

Energy performance certificate (EPC) recommendation report

24 High Street
PURLEY
CR8 2AA

Report number
0060-0747-8499-5379-1002

Valid until
20 March 2023

Energy rating and EPC

This property's current energy rating is D.

For more information on the property's energy performance, [see the EPC for this property \(/energy-certificate/9685-3039-0479-0700-0171\)](#).

Recommendations

Make these changes to improve the property's energy efficiency.

Recommended improvements are grouped by the estimated time it would take for the change to pay for itself. The assessor may also make additional recommendations.

Each recommendation is marked as low, medium or high. This shows the potential impact of the change on reducing the property's carbon emissions.

Changes that pay for themselves within 3 years

Recommendation	Potential impact
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low
Add time control to heating system.	Low

Changes that pay for themselves within 3 to 7 years

Recommendation	Potential impact
----------------	------------------

Recommendation	Potential impact
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium

Changes that pay for themselves in more than 7 years

Recommendation	Potential impact
Some windows have high U-values - consider installing secondary glazing.	Medium
Add local temperature control to the heating system.	Medium
Some glazing is poorly insulated. Replace/improve glazing and/or frames.	Medium
Consider installing an air source heat pump.	High
Roof is poorly insulated. Install or improve insulation of roof.	Medium

Property and report details

Report issued on	21 March 2013
Total useful floor area	61 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	CLG, iSBEM, v4.1.e, SBEM, v4.1.e.5

Assessor's details

Assessor's name	Christopher Hall
Telephone	01883 624862
Email	chris@ngsurveys.com
Employer's name	NG Surveys
Employer's address	35 Court Farm Road, Warlingham CR6 9BL
Assessor ID	SAVA001125
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	NHER

Other reports for this property

If you are aware of previous reports for this property and they are not listed here, please contact us at dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748.

Certificate number

[9685-4039-0479-0700-1125 \(/energy-certificate/9685-4039-0479-0700-1125\)](#)

Valid until

11 March 2023
